

HEALTH MANAGEMENT ASSOCIATES

# Inclusive Community Choices

*Development and Implementation Council  
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# INTELLECTUAL AND DEVELOPMENTAL DISABILITIES

# Population Estimate

|   |         |
|---|---------|
| Number of Medicaid recipients*  | 164,783 |
| *according to Alaska Medicaid 2015 Annual Report                        |         |
| Number of Alaskans*   | 738,432 |
| *According to 2015 US Census data                                       |         |
| Rate of I/DD of Alaskans*   | 2%      |
| *Based on estimate in Alaska scorecard                                  |         |
| Estimated IDD rate of Medicaid recipients                               | 2966    |
| Estimated adults with IDD in other programs                             | 1051    |
| CDDG  | 966     |
| Registry  | 693     |
| Duplication of CDDG and Registry  | 227     |
| Estimated # of current registry and grantees participating in Medicaid* | 796     |
| Number of IDD waiver recipients*  | 2002    |
| *2015 IDD waiver claims   |         |
| Estimated number of Alaskans eligible for IDD 1915i program             | 964     |
| Estimated IDD 1915i participation rate                                  | 90%     |
| Estimated number of Alaskans participating in IDD 1915i program         | 868     |

# Eligibility Criteria

- A severe, chronic disability that:
- Is attributable to a mental or physical impairment or combination of mental and physical impairments;
- is manifested before the individual attains age 22;
- is likely to continue indefinitely;
- results in substantial functional limitations in three of the following areas of major life activity:
  - self care
  - receptive and expressive language;
  - learning;
  - mobility;
  - self direction;
  - capacity for independent living;
  - economic self sufficiency
- and reflects the person's need for a combination and sequence of special, interdisciplinary, or generic assistance, supports or other services that are of lifelong or extended duration and are individually planned and coordinated.

# Service Package and Rates

|  |           |             |
|--|-----------|-------------|
| Case Management                        | \$ 240.77 | Monthly     |
| Screening                              | \$ 90.33  | One Initial |
| Plan of Care Development               | \$ 384.81 | Annual      |
| Supported Employment - Individual      | \$ 12.12  | 15 minute   |
| Supported Employment - Group           | \$ 8.49   | 15 minute   |
| Day Habilitation - Individual          | \$ 10.71  | 15 minute   |
| Day Habilitation - Group               | \$ 7.50   | 15 minute   |
| Respite                                | \$ 6.26   | 15 minute   |
| Respite                                | \$ 299.78 | Daily       |
| Intensive Active Treatment - Local     | \$ 22.38  | 15 minute   |
| Intensive Active Treatment - Non Local | \$ 44.77  | 15 minute   |

# Cost Estimate – Unduplicated Recipients

| Service                                | Year One | Year Two | Year Three | Year Four | Year Five |
|--|----------|----------|------------|-----------|-----------|
| Case Management                        | 868      | 894      | 921        | 948       | 977       |
| Screening                              | 868      | 26       | 27         | 28        | 28        |
| Plan of Care Development               | 868      | 894      | 921        | 948       | 977       |
| Supported Employment - Individual      | 130      | 134      | 138        | 142       | 146       |
| Supported Employment - Group           | 87       | 89       | 92         | 95        | 98        |
| Day Habilitation - Individual          | 685      | 706      | 727        | 749       | 772       |
| Day Habilitation - Group               | 243      | 250      | 258        | 265       | 273       |
| Respite                                | 260      | 268      | 276        | 284       | 293       |
| Respite                                | 104      | 107      | 110        | 114       | 117       |
| Intensive Active Treatment - Local     | 26       | 27       | 28         | 28        | 29        |
| Intensive Active Treatment - Non Local | 1        | 1        | 1          | 1         | 1         |

# Cost Estimate – Average Units/Recipient

| Service                                | Year One | Year Two | Year Three | Year Four | Year Five |
|--|----------|----------|------------|-----------|-----------|
| Case Management                        | 12       | 12       | 12         | 12        | 12        |
| Screening                              | 1.2      | 1.2      | 1.2        | 1.2       | 1.2       |
| Plan of Care Development               | 1        | 1        | 1          | 1         | 1         |
| Supported Employment - Individual      | 1200     | 1200     | 1200       | 1200      | 1200      |
| Supported Employment - Group           | 1200     | 1200     | 1200       | 1200      | 1200      |
| Day Habilitation - Individual          | 800      | 800      | 800        | 800       | 800       |
| Day Habilitation - Group               | 600      | 600      | 600        | 600       | 600       |
| Respite                                | 63       | 63       | 63         | 63        | 63        |
| Respite                                | 9        | 9        | 9          | 9         | 9         |
| Intensive Active Treatment - Local     | 59       | 59       | 59         | 59        | 59        |
| Intensive Active Treatment - Non Local | 1        | 1        | 1          | 1         | 1         |

# Cost Estimate

|  | Year One         | Year Two         | Year Three       | Year Four        | Year Five        |
|--|------------------|------------------|------------------|------------------|------------------|
| Case Management                        | \$ 2,506,949.05  | \$ 2,582,157.53  | \$ 2,659,622.25  | \$ 2,739,410.92  | \$ 2,821,593.25  |
| Screening                              | \$ 94,053.54     | \$ 2,821.61      | \$ 2,906.25      | \$ 2,993.44      | \$ 3,083.25      |
| Plan of Care Development               | \$ 333,893.71    | \$ 343,910.52    | \$ 354,227.84    | \$ 364,854.67    | \$ 375,800.31    |
| Supported Employment - Individual      | \$ 1,892,940.72  | \$ 1,949,728.95  | \$ 2,008,220.81  | \$ 2,068,467.44  | \$ 2,130,521.46  |
| Supported Employment - Group           | \$ 883,997.07    | \$ 910,516.98    | \$ 937,832.49    | \$ 965,967.47    | \$ 994,946.49    |
| Day Habilitation - Individual          | \$ 5,873,114.11  | \$ 6,049,307.53  | \$ 6,230,786.75  | \$ 6,417,710.36  | \$ 6,610,241.67  |
| Day Habilitation - Group               | \$ 1,093,282.60  | \$ 1,126,081.07  | \$ 1,159,863.51  | \$ 1,194,659.41  | \$ 1,230,499.19  |
| Respite                                | \$ 102,659.24    | \$ 105,739.01    | \$ 108,911.18    | \$ 112,178.52    | \$ 115,543.87    |
| Respite                                | \$ 280,923.65    | \$ 289,351.36    | \$ 298,031.90    | \$ 306,972.86    | \$ 316,182.04    |
| Intensive Active Treatment - Local     | \$ 34,371.24     | \$ 35,402.38     | \$ 36,464.45     | \$ 37,558.39     | \$ 38,685.14     |
| Intensive Active Treatment - Non Local | \$ 44.77         | \$ 46.11         | \$ 47.50         | \$ 48.92         | \$ 50.39         |
|  | \$ 13,096,229.70 | \$ 13,395,063.05 | \$ 13,796,914.94 | \$ 14,210,822.39 | \$ 14,637,147.06 |

# Cost Savings

|  |                  |
|--|------------------|
| Total CDDG grant awards  | \$ 11,555,795.00 |
| Total CDDG grant recipients  | 966              |
| Average CDDG cost per recipient  | \$ 11,962.52     |
| Estimated number of grant recipients participating in 1915i              | 560              |
| Estimated grant funds shifted to Medicaid                                | \$ 6,700,949.52  |
| Estimated number of individuals with no GF offset participating in 1915i | 308              |
| Medicaid funds matching grant funds                                      | \$ 13,401,899.05 |
| I/DD 1915i spend estimate  | \$ 13,096,229.70 |
| State matching funds   | \$ 6,548,114.85  |
| Total state savings  | \$ 152,834.67    |

# ALZHEIMER'S DISEASE AND RELATED DEMENTIA

# Population Estimate

|   |         |       |
|---|---------|-------|
| Estimated # of Alaskans with ADRD   | 8,500   |       |
| Estimated # not living w/caregiver*   | 3,400   |       |
| *Alaska Roadmap estimates 60% of individuals with ADRD reside with caregiver              |         |       |
| Number of Medicaid recipients age 21-59*  | 54,269  |       |
| Number of Medicaid recipients age 60+*  | 15,164  |       |
| *according to Alaska Medicaid 2015 Annual Report  |         |       |
| Number of Alaskans age 18-64*   | 186,085 |       |
| Number of Alaskans age 65+*   | 73,843  |       |
| *According to 2015 US Census data   |         |       |
| Estimated % of Alaskans age 18-59 Medicaid recipients                                     |         | 29.2% |
| Estimated % of Alaskans age 60+ Medicaid recipients                                       |         | 20.5% |
| Rate of Dementia of Alaskans age 22-59  |         | 1.2%  |
| Rate of Dementia of Alaskans age 60+  |         | 8.5%  |
| Estimated ADRD rate of Medicaid recipients age 18-59                                      | 642     |       |
| Estimated ADRD rate of Medicaid recipients age 60+  | 1,294   |       |
| Estimated ADRD rate of Medicaid recipients not living with caregiver age 18-59            | 160     |       |
| Estimated ADRD rate of Medicaid recipients not living with caregiver age 60+              | 970     |       |
| Estimated # of Alaskans not on Medicaid with ADRD age 18-59                               | 1,558   |       |
| Estimated # of Alaskans not on Medicaid with ADRD age 60+                                 | 5,006   |       |
| Estimated grant funded individuals with ADRD  |         | 315   |
| Adult Day grants  | 114     |       |
| Senior In-home grants   | 123     |       |
| General Relief  | 78      |       |
| Current grantees not on Medicaid*   |         | 63    |
| *Assuming 80% are currently on Medicaid   |         |       |
| Number of Alaskans not currently on Medicaid accessing Medicaid benefit (5% take up rate) |         | 328   |
| Estimated number of Alaskans accessing ADRD 1915i program                                 | 1,459   |       |

# Eligibility Criteria

- Dementia is a loss of cognitive abilities in two or more areas such as memory, language, visual and spatial abilities, or judgment, severe enough to interfere with daily life. There are different types of dementia because the root causes of the symptoms are different. Alzheimer's disease is the most common form of dementia.
  - Individuals meeting the criteria of this 1915(i) target group have a severe, chronic disability that:
    - Is attributable to ADRD; and
    - is manifested after the individual attains age 22; and
    - results in the individual, who lives alone or is at risk of living alone or becoming homeless, having significant difficulty with memory, using information, daily decision making, or exercising judgement that require intervention to maintain health and ensure the individual does not put themselves or their surrounding's in danger; and
    - Is determined, based upon an approved functional assessment, to require assistance in activities of daily living and instrumental activities of daily living to live in the least restrictive living situation

# Service Package and Rates

|                          |    |        |             |
|--------------------------|----|--------|-------------|
| Case Management          | \$ | 240.77 | Monthly     |
| Screening                | \$ | 90.33  | One Initial |
| Plan of Care Development | \$ | 384.81 | Annual      |
| Chore                    | \$ | 6.70   | 15 minute   |
| Respite                  | \$ | 6.26   | 15 minute   |
| Adult Day Service        | \$ | 84.11  | Half Day    |
| Adult Day Service        | \$ | 5.25   | 15 minute   |

# Cost Estimate – Unduplicated Recipients

|                          | Year One | Year Two | Year Three | Year Four | Year Five |
|--------------------------|----------|----------|------------|-----------|-----------|
| Case Management          | 1,459    | 1,503    | 1,548      | 1,594     | 1,642     |
| Screening                | 1,459    | 44       | 45         | 46        | 48        |
| Plan of Care Development | 1,459    | 1,503    | 1,548      | 1,594     | 1,642     |
| Chore                    | 875      | 902      | 929        | 957       | 985       |
| Respite                  | 379      | 391      | 402        | 414       | 427       |
| Adult Day Service        | 1,021    | 1,052    | 1,083      | 1,116     | 1,149     |
| Adult Day Service        | 365      | 376      | 387        | 399       | 411       |

# Cost Estimate – Average Units/Recipient

|                          | Year One | Year Two | Year Three | Year Four | Year Five |
|--------------------------|----------|----------|------------|-----------|-----------|
| Case Management          | 12       | 12       | 12         | 12        | 12        |
| Screening                | 1        | 1        | 1          | 1         | 1         |
| Plan of Care Development | 1        | 1        | 1          | 1         | 1         |
| Chore                    | 1,232    | 1,232    | 1,232      | 1,232     | 1,232     |
| Respite                  | 1,406    | 1,406    | 1,406      | 1,406     | 1,406     |
| Adult Day Service        | 107      | 107      | 107        | 107       | 107       |
| Adult Day Service        | 587      | 587      | 587        | 587       | 587       |

# Cost Estimate

|                          | Year One         | Year Two         | Year Three       | Year Four        | Year Five        |
|--------------------------|------------------|------------------|------------------|------------------|------------------|
| Case Management          | \$ 4,215,208.86  | \$ 4,341,665.12  | \$ 4,471,915.07  | \$ 4,606,072.53  | \$ 4,744,254.70  |
| Screening                | \$ 158,142.55    | \$ 4,744.28      | \$ 4,886.60      | \$ 5,033.20      | \$ 5,184.20      |
| Plan of Care Development | \$ 561,412.18    | \$ 578,254.54    | \$ 595,602.18    | \$ 613,470.24    | \$ 631,874.35    |
| Assisted Living          | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             |
| Chore                    | \$ 7,225,572.12  | \$ 7,442,339.28  | \$ 7,665,609.46  | \$ 7,895,577.74  | \$ 8,132,445.08  |
| Respite                  | \$ 3,338,631.46  | \$ 3,438,790.40  | \$ 3,541,954.11  | \$ 3,648,212.74  | \$ 3,757,659.12  |
| Adult Day Service        | \$ 9,191,045.79  | \$ 9,466,777.16  | \$ 9,750,780.48  | \$ 10,043,303.89 | \$ 10,344,603.01 |
| Adult Day Service        | \$ 1,124,017.03  | \$ 1,157,737.54  | \$ 1,192,469.67  | \$ 1,228,243.76  | \$ 1,265,091.07  |
|                          | \$ 25,814,029.98 | \$ 26,430,308.33 | \$ 27,223,217.58 | \$ 28,039,914.11 | \$ 28,881,111.53 |

# Cost Savings

|   |                 |
|---|-----------------|
| Total SIH grant awards                                      | \$ 2,823,643.68 |
| Total SIH grant recipients                                  | 1327            |
| Average SIH cost per recipient                              | \$ 2,127.84     |
| Estimated number of grant recipients participating in 1915i | 123             |
| Estimated grant funds shifted to Medicaid                   | \$ 261,724.32   |
| Total Adult Day grant awards                                | \$ 1,757,010.87 |
| Total Adult Day recipients                                  | 423             |
| Average Adult Day cost per recipient                        | \$ 4,153.69     |
| Estimated number of grant recipients participating in 1915i | 114             |
| Estimated grant funds shifted to Medicaid                   | \$ 473,520.66   |
| Medicaid funds matching grant funds                         | \$ 1,470,489.96 |

# TRAUMATIC BRAIN INJURY

# Population Estimate

|  |         |
|--|---------|
| Estimated # of Alaskans with TBI diagnosis   | 10,000  |
| Estimated number of TBI diagnosed individuals requiring on-going care*                     | 1,000   |
| *ABIN study from 2004-2008 estimated 10%   |         |
| Number of Medicaid recipients age 21-59*   | 54,269  |
| Number of Medicaid recipients age 60+*   | 15,164  |
| *according to Alaska Medicaid 2015 Annual Report   |         |
| Number of Alaskans age 18-64*  | 186,085 |
| Number of Alaskans age 65+*  | 73,843  |
| *According to 2015 US Census data  |         |
| Estimated % of Alaskans age 18-59 Medicaid recipients                                      | 29.2%   |
| Estimated % of Alaskans age 60+ Medicaid recipients  | 20.5%   |
| Rate of TBI of Alaskans  | 3.8%    |
| Estimated TBI rate of Medicaid recipients over age 18                                      | 2,671   |
| Estimated TBI rate of Medicaid recipients requiring ongoing care                           | 267     |
| Estimated # of Alaskans not on Medicaid with TBI   | 7,329   |
| Estimated # of Alaskans not on Medicaid with TBI requiring ongoing care                    | 733     |
| Estimated grant funded individuals with TBI  | 105     |
| TBI mini grants  | 43      |
| General Relief   | 62      |
| Current grantees not on Medicaid*  | 21      |
| *Assuming 80% are currently on Medicaid  |         |
| Number of Alaskans not currently on Medicaid accessing Medicaid benefit (10% take up rate) | 73      |
| Estimated number of Alaskans accessing TBI 1915i program                                   | 340     |

# Eligibility Criteria

- The state of Alaska targets Medicaid eligible individuals with a traumatic brain injury (TBI) who may not have sufficient deficits to qualify for an institutional level of care but meet the following criteria:
  - Is between the age of 19-64
  - Shows the capacity to make progress in rehabilitation and independent living skills
  - Is determined, based upon an approved functional assessment, to require assistance in activities of daily living and instrumental activities of daily living to live in the least restrictive living situation
  - For purposes of the 1915(i) target group, a traumatic brain injury is a trauma that has occurred as a closed or open head injury by an external event that resulted in damage to brain tissue, with or without injury to other body organs. The extent of the injury must be certified by a physician. The insult or damage caused a decrease in cognitive, behavioral, emotional, or physical functioning resulting in a substantial need for assistance.

# Service Package and Rates

|                          | Rate      | Unit    |
|--------------------------|-----------|---------|
| Targeted Case Management | \$ 240.77 | Monthly |

- Other service options
  - Behavior Management
  - Tenancy Supports
  - Transition Living Skills
  - Rehabilitation Therapies

# Cost Estimate – Unduplicated Recipients

|                          | Year One | Year Two | Year Three | Year Four | Year Five |
|--------------------------|----------|----------|------------|-----------|-----------|
| Targeted Case Management | 340      | 350      | 361        | 372       | 383       |

# Cost Estimate – Average Units/Recipient

|                          | Year One | Year Two | Year Three | Year Four | Year Five |
|--------------------------|----------|----------|------------|-----------|-----------|
| Targeted Case Management | 12       | 12       | 12         | 12        | 12        |

# Cost Estimate

|                          | Year One      | Year Two        | Year Three      | Year Four       | Year Five       |
|--------------------------|---------------|-----------------|-----------------|-----------------|-----------------|
| Targeted Case Management | \$ 982,341.60 | \$ 1,011,811.85 | \$ 1,042,166.20 | \$ 1,073,431.19 | \$ 1,105,634.13 |

# Cost Savings

- None calculated at this time
- HCBS Strategies looking at Medicaid claims to determine if there are Medicaid cost savings opportunities

# COMMUNITY FIRST CHOICES 1915K

# Population Estimate

- 1,603 individuals currently on a waiver receiving PCA services
- There are likely other PCA recipients that meet level of care criteria, but that information is not available at this time

# Eligibility Criteria

- Individuals who meet financial eligibility requirements for medical assistance are eligible for CFC if they meet the institutional level of care requirement as determined on an annual basis.
  - The level of care criteria are established by the State.
- The standard for functional eligibility for this group is: “in the absence of the home and community-based attendant services and supports...the individual would otherwise require the level of care furnished in a
  - hospital,
  - a nursing facility,
  - an intermediate care facility [for the developmentally disabled],
  - an institution providing psychiatric services for individuals under age 21, or an institution for mental diseases for individuals age 65 or over, if the cost could be reimbursed under the State plan.”

# Service Package and Rates

|                                     |           |             |
|-------------------------------------|-----------|-------------|
| Personal Care - Attendant           | 15 minute | \$ 6.10     |
| Personal Care - Consumer Directed   | 15 minute | \$ 6.10     |
| Personal Emergency Response Systems | Annual    | \$ 1,000.00 |

# Cost Estimate

|                                   |                  |
|-----------------------------------|------------------|
| Total PCA Spend (FY 2015)         | \$ 85,200,043.36 |
| % PCA Spend to Move into K        | 49.0%            |
| PCA Spend - Currently on a Waiver | \$ 41,786,777.39 |
| State Spend Currently             | \$ 20,893,388.69 |
| State Spend CFC                   | \$ 18,386,182.05 |
| Current PCA State share           | \$ 42,600,021.68 |
| Non-k PCA spend after implement   | \$ 21,706,632.99 |
| PCA Total State share with k      | \$ 40,092,815.04 |
| PCA Savings                       | \$ 2,507,206.64  |

# Questions & Discussion